

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No. EV 338467731 US

First Inventor **Hutchens, T. William**

RETENTATE CHROMATOGRAPHY AND PROTEIN CHIP ARRAYS WITH APPLICATIONS IN BIOLOGY AND MEDICINE

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APPLICATION ELEMENTS

See MPEP chapter 600 concerning design patent application contents.

- Fee Transmittal Form (e.g., PTO/SB/17)
 (Submit an original and a duplicate for fee processing)

Applicant claims small entity status.
 See 37 CFR 1.27.

Specification [Total Pages 108]
 (preferred arrangement set forth below)

 - Descriptive title of the invention
 - Cross Reference to related applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (*if filed*)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure

Drawing(s) (35 U.S.C.113) [Total Sheets 42]

Oath or Declaration [Total Pages 2]

a. Newly executed (original or copy)

b. Copy from a prior application (37 CFR 1.63 (d))
 (for a continuation/divisional with Box 18 completed)

i. **DELETION OF INVENTOR(S)**
 Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)

Application Data Sheet. See 37 CFR 1.76

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

- Continuation Divisional Continuation-in-part (CIP)

of prior application No. 10/138,062

Art Unit

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

Customer Number

20350

68 *Environ Monit Assess* (2004)

1

Address

City

Count

Name _____

— 1 —

— 1 —

[Signature]

100

Signature

Date July 23, 2003

This collection of information is required by 37 CFR 1.3(b)(3)(ii). The information is required to obtain or retain a benefit by the public which is to file (and be USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and certifying the information form to the USPTO. Total burden may vary depending upon the individual user's circumstances, the amount of information being furnished, and factors such as having prior knowledge that would be available to the individual. Office of, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Mail Stop Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450. 60030013 V1

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003 Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 558

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)	
<input type="checkbox"/> Check	<input type="checkbox"/> Credit Card	<input type="checkbox"/> MoneyOrder	<input type="checkbox"/> Other
<input checked="" type="checkbox"/> Deposit Account:		None	
Deposit Account Number	20-1430		
Deposit Account Name	Townsend and Townsend and Crew LLP		
The Commissioner is authorized to: (check all that apply)			
<input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments			
<input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application			
<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account			
FEE CALCULATION			
1. BASIC FILING FEE			
Large Entity	Small Entity		
Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1001 750	2001	375 Utility filing fee	375
1002 330	2002	165 Design filing fee	
1003 520	2003	260 Plant filing fee	
1004 750	2004	375 Reseue filing fee	
1005 160	2005	80 Provisional filing fee	
SUBTOTAL (1)		\$1375	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE			
		Fees from below	
Total Claims	31	-20** = 11	\$9 = \$99
Independent Claims	6	-3** = 3	\$42 = \$84
Multiple Dependent		X	
Large Entity	Small Entity		
Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1202 18	2202	9 Claims in excess of 20	
1201 84	2201	42 Independent claims in excess of 3	
1203 280	2203	140 Multiple dependent claim, if not paid	
1204 84	2204	42 ** Reissue independent claims over original patent	
1205 18	2205	9 ** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)		\$183	
*or number previously paid, if greater; For Reissues, see above			
*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)			

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SUBMITTED BY		Complete (if applicable)		
Name (Print/Type)	Eugenia Garrett-Wackowski	Registration No. (Attorney/Agent)	37,330	Telephone 925-472-5000
Signature			Date July 23, 2003	